

Mid Term Report

ChatGPT and Academic Integrity

Li Guanlin¹ He Lingrui¹ Yan Yuheng¹ Li Jiazhou¹

¹Undergraduates in ICS
Nanjing University

April 4, 2023



① Introduction

② Methods

③ Results

④ Discussion

⑤ Reference

Section I

① Introduction

② Methods

③ Results

④ Discussion

⑤ Reference

Introduction

- Purpose: **ChatGPT and Academic Integrity.**
- Questions: Reasoning and Non-trivial Questions.
- Significance: **The Unprecedented Threat.**

Section II

① Introduction

② Methods

③ Results

④ Discussion

⑤ Reference

Methods

Design

Steps:

- 1 ChatGPT generates a critical thinking question

Methods

Design

Steps:

- 1 ChatGPT generates a critical thinking question
- 2 ChatGPT answers the questions itself

Methods

Design

Steps:

- ① ChatGPT generates a critical thinking question
- ② ChatGPT answers the questions itself
- ③ ChatGPT critically evaluates the answer

Evaluation

Standard: Universal intellectual standards

Evaluation

Standard: Universal intellectual standards

Dimesions

- Relevance
- Clarity
- Accuracy
- Precision
- Depth
- Breadth
- Logic
- Persuasiveness
- Originality

Section III

① Introduction

② Methods

③ Results

④ Discussion

⑤ Reference

Results

- Capabilities of ChatGPT : exceptional level

Results

- Capabilities of ChatGPT : exceptional level
- Most significant technological leap

Descriptive:4 Q&A in different scenarios

- Strengths
- weaknesses
- improvements

Analytic

Dimesions

- Clarity
- Accuracy
- Precision

Analytic

Dimesions

- Clarity
- Accuracy
- Precision
- Relevance
- Depth
- Breadth

Analytic

Dimesions

- Clarity
- Accuracy
- Precision
- Relevance
- Depth
- Breadth
- Logic
- Persuasiveness
- Originality

Section IV

① Introduction

② Methods

③ Results

④ Discussion

Conclusion

Recommendation

⑤ Reference

Section IV Subsection I

① Introduction

② Methods

③ Results

④ Discussion

Conclusion

Recommendation

⑤ Reference

Conclusion

- One technology

Conclusion

- One technology
- One capacity

Conclusion

- One technology
- One capacity
- One worry

Conclusion

- One technology
- One capacity
- One worry
- One final perspective

Conclusion

- One technology
- One capacity
- One worry
- One final perspective
- Four solutions

Section IV Subsection II

① Introduction

② Methods

③ Results

④ Discussion

Conclusion

Recommendation

⑤ Reference

Recommendation

- Full understanding: a short period of time

Recommendation

- Full understanding: a short period of time
- Better strategies: mitigating strategies only

Section V

① Introduction

② Methods

③ Results

④ Discussion

⑤ Reference

[unk15] unknown.
Thu beamer theme.
In *unknown*, 2015.

*Thanks!*_[unk15]